Amendments to the Claims

- 1. (Currently Amended) An electrocardiograph comprising:
- a body case-which is held on for holding to a chest portion of a subject-and in which an electric circuit is provided;
- a common electrode-that is provided located on a back surface which is a chest side of said body case to face the chest portion of the subject;
- a pair of arm portions—which extend extending from and being attached to opposite sides of said body-case case, respectively;
- a pair of detecting electrodes for detecting electrocardiographic complex which are provided in both located at end portions of said pair of said arm portions respectively portions, respectively, said detecting electrodes to face the chest portion of the subject;
- a detecting means for detecting <u>an</u> electrocardiographic complex of <u>said</u> the subject <u>based</u> on <u>from</u> signals detected by said <u>detecting</u> electrodes for <u>detecting</u> electrocardiographic complex;
- a display-means for displaying-said the electrocardiographic complex detected by said detecting means;
- a transmitting means for transmitting-said the electrocardiographic complex detected by said detecting means; and
- a switching means for starting detection, display and transmission of <u>said</u> the electrocardiographic complex by pressing <u>it said body case</u> to <u>a the chest side portion</u> of <u>said</u> subject the subject, whereby so as to make said common electrode and said <u>detecting</u> electrodes for detecting come in contact with said the chest <u>portion</u> of <u>said</u> the subject.
- 2. (Currently Amended) An electrocardiograph according to claim 1, wherein said switching means is constituted of comprises a pair of push-down switches which are provided located on a front surface of said body case, and makes said switching means being operable to start detection, display and transmission of said the electrocardiographic complex start when both of said push-down switches are pushed down at once for a specific period.

- 3. (Currently Amended) An electrocardiograph according to claim 1, wherein said switching means is constituted of comprises push-down switches which are provided located in said common electrode and said-electrodes detecting electrodes, respectively, said switching means operable to start and makes detection, display and transmission of said the electrocardiographic complex-start when all of said push-down switches are pushed down for a specific period by pressing said body case to a human body side.
- 4. (Currently Amended) An electrocardiograph according to claim 1, wherein said common electrode and said detecting electrodes are non-paste electrodes operable to detect the signals without application of a paste.
- 5. (Currently Amended) An electrocardiograph according to claim 2, wherein said common electrode and said detecting electrodes are non-paste electrodes operable to detect the signals without application of a paste.
- 6. (Currently Amended) An electrocardiograph according to claim 3, wherein said common electrode and said detecting electrodes are non-paste electrodes operable to detect the signals without application of a paste.
- 7. (Currently Amended) An electrocardiograph according to claim 1, wherein further comprising
- <u>a suspending means for suspending said body case is suspended from a neck of said the</u> subject-by a suspending means.
- 8. (Currently Amended) An electrocardiograph according to claim 2, wherein further comprising
- <u>a suspending means for suspending said body case is suspended from a neck of said the</u> subject by a suspending means.

9. (Currently Amended) An electrocardiograph according to claim 3,—wherein further comprising

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- <u>a suspending means for suspending said body case is suspended from a neck of said the</u> subject-by a suspending means.
- 10. (Currently Amended) An electrocardiograph according to claim 4, wherein further comprising
- <u>a suspending means for suspending said body case-is suspended</u> from a neck of-said the subject-by a suspending means.
- 11. (Currently Amended) An electrocardiographic according to claim-5_7, wherein further comprising
- a detachable means for detachably connecting said suspending means—is detachable to said body case by a detachable means.